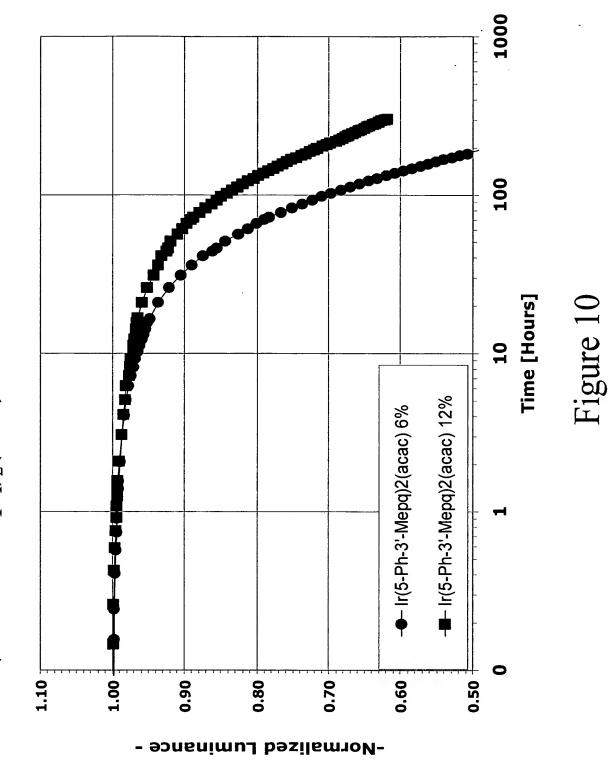
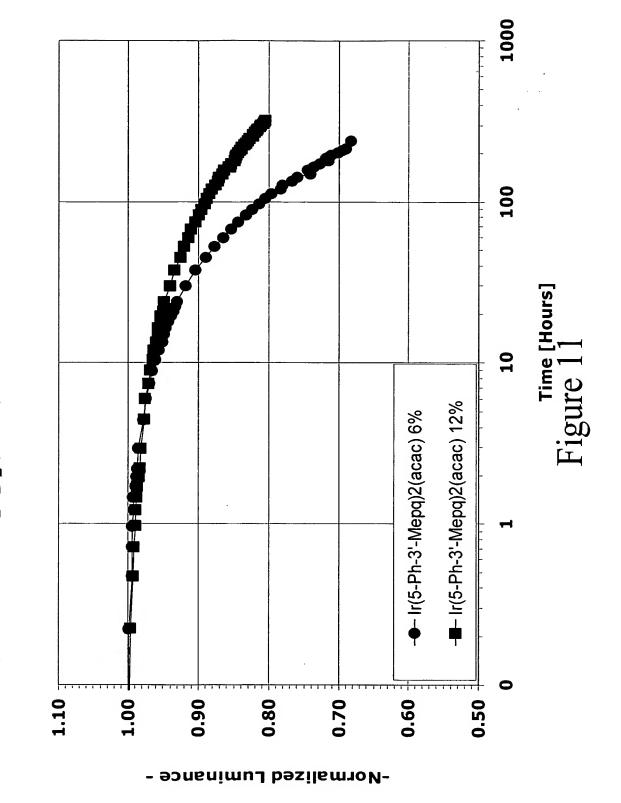
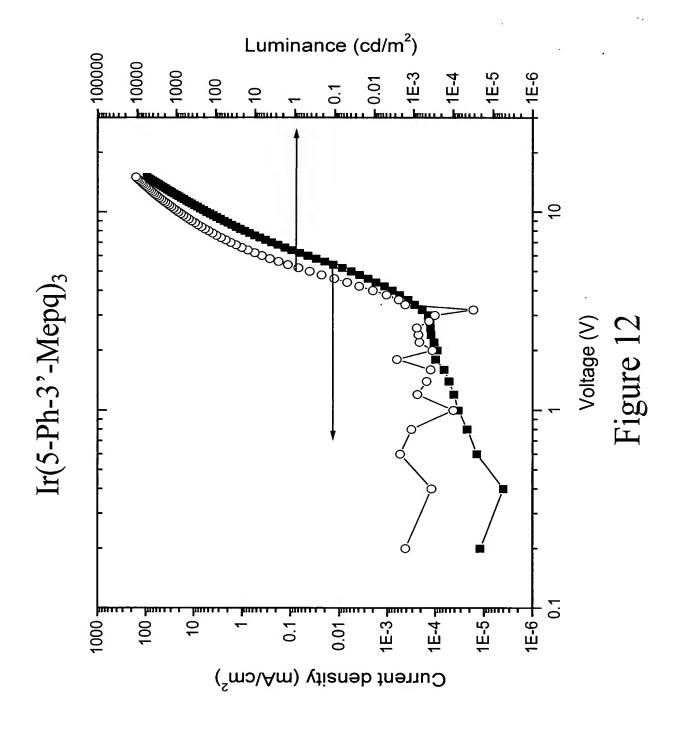


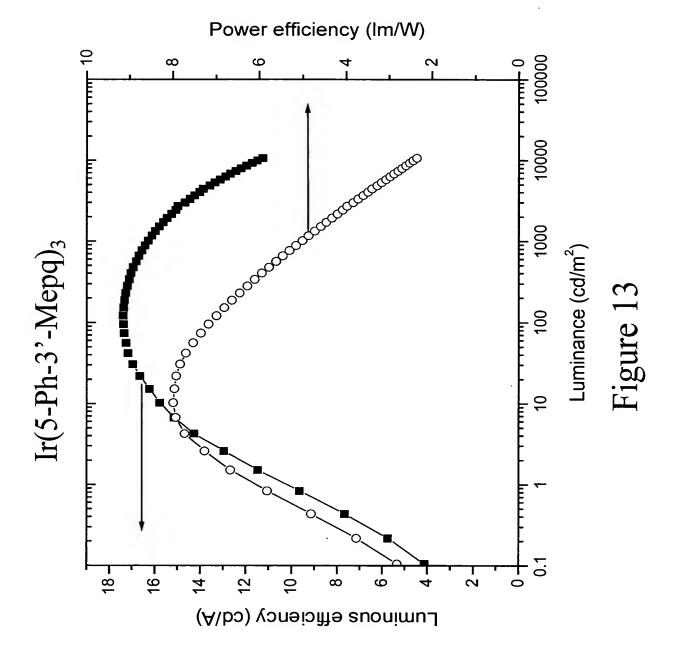
Ir(5-Ph-3'-Mepq)₂(acac) Lifetime at 40 mA/cm2 at R.T.



Ir(5-Ph-3'-Mepq)₂(acac) Lifetest at 480 cd/m² at 60°C







Ir(5-Ph-3'-Mepq)₃ Lifetime at 40 mA/cm² at R.T.

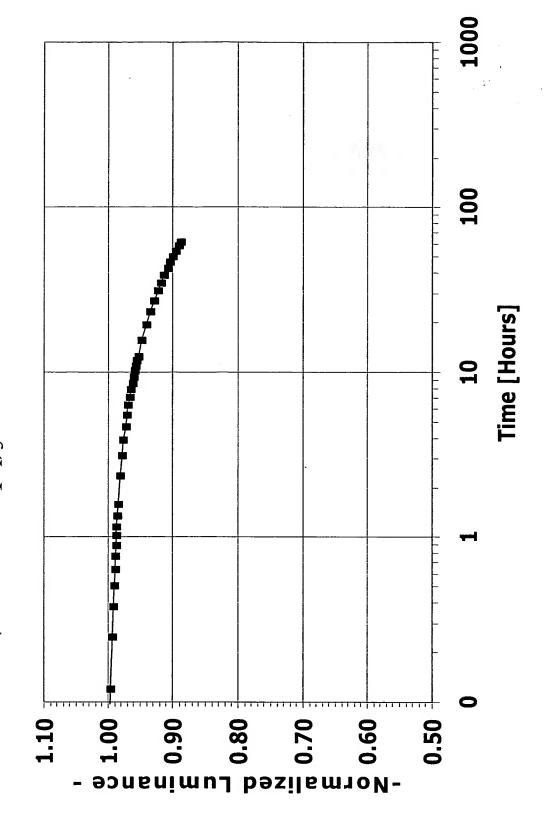


Figure 14

Ir(5-Ph-3'-Mepq)₃ Lifetest at 510 cd/m² at 60°C

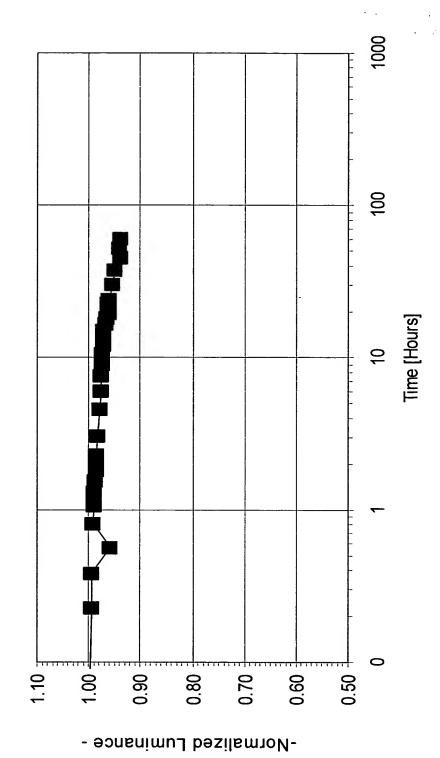
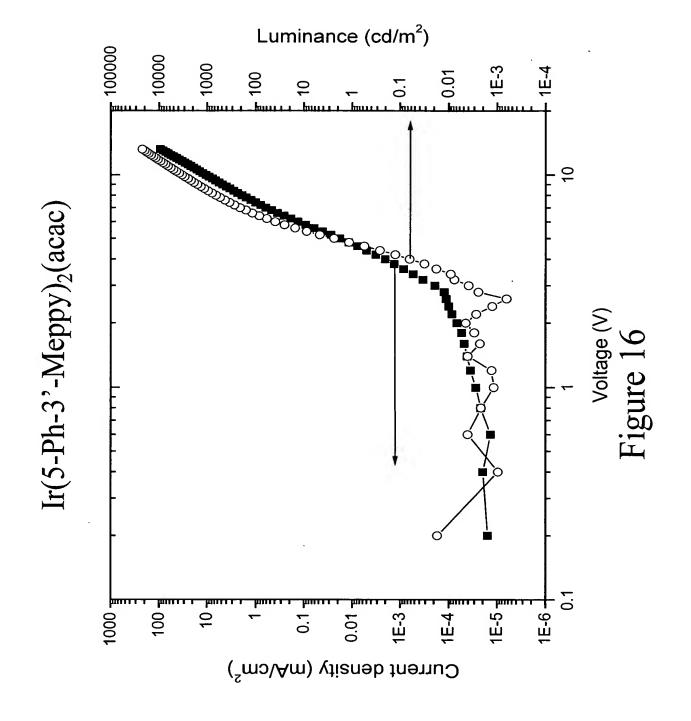
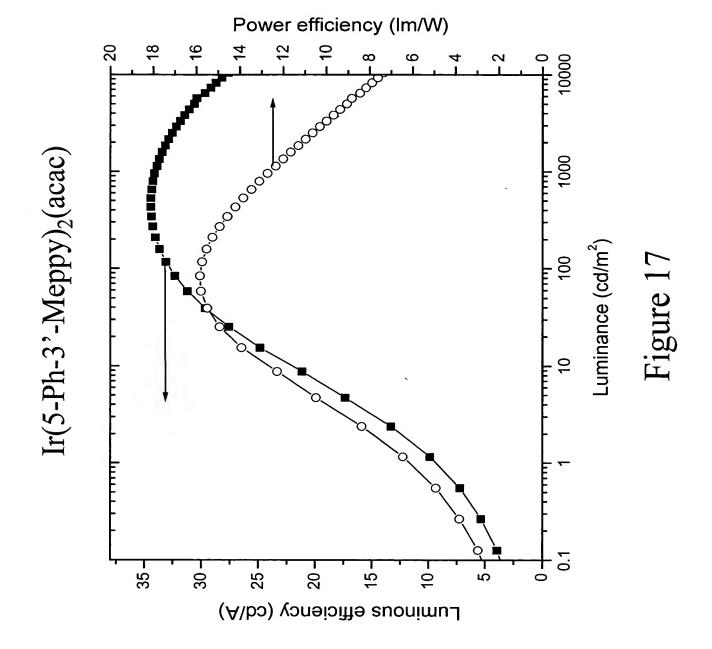


Figure 15





Ir(5-Ph-3'-Meppy)₂(acac) Lifetime at 40 mA/cm² at R.T.

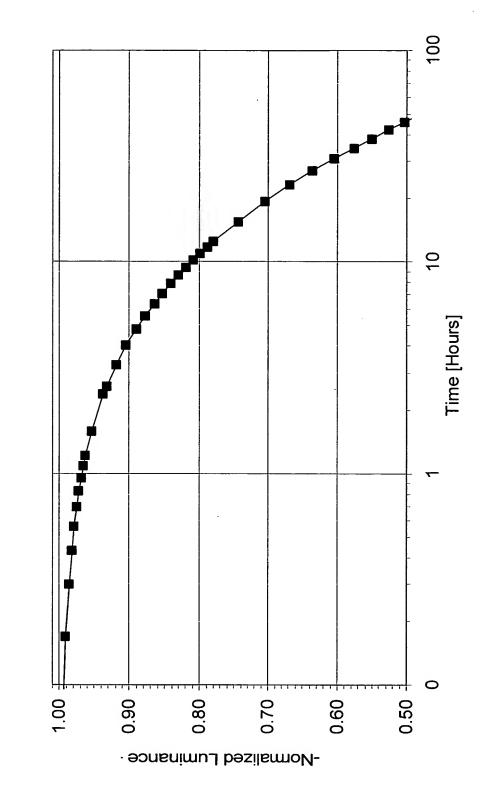


Figure 18